

Anadromous Fish In Coastal New Hampshire: Habitat, history, and population trends

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Outline

- Species
- Habitats / life history
- Current projects
- Population status

Anadromous Fish in NH



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Habitat Needs

- Juvenile
 - Freshwater tributaries
 - Estuary
 - Eelgrass
 - Fringing habitats → saltmarsh / macroalgal edge
 - Inter-tidal flats
- Adult
 - Nearshore areas
 - Coastal migrations
 - Estuary
 - Staging and spawning



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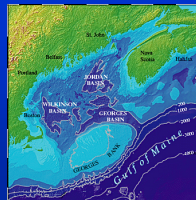
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Current Projects

- Restoration and Monitoring Projects
 - River herring
 - Rainbow smelt
 - American shad
 - Atlantic salmon
- Research and Evaluation Projects
 - American shad

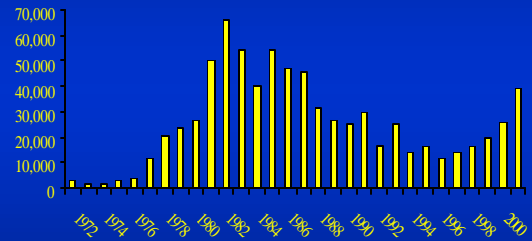


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River Herring Returns to the Lamprey River Fish ladder in Newmarket, NH (NH F&G Data)

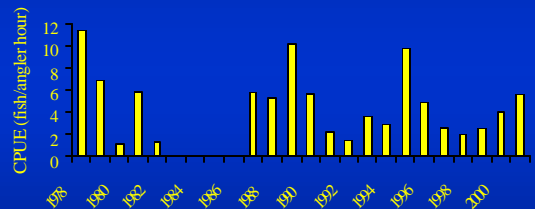


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Abundance of Rainbow Smelt in the Great Bay Estuary Ice Fishery



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